

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004.

09/819264

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | | |
|----------------------------------|--|--------------|--------------------------|
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | | minus 20 = | |
| INDEPENDENT CLAIMS | | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

| SMALL ENTITY TYPE | OTHER THAN SMALL ENTITY |
|-------------------|-------------------------|
| OR | RATE FEE |
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |
| OR | RATE FEE |
| BASIC FEE | 300.00 |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|--|---|-------|---|------------------|-------------|------------|
| | | | | | (Column 1) | (Column 2) |
| | 9/4/67 | | 20 | | Total | 11 |
| | | Minus | | = | Independent | 4 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | |

| SMALL ENTITY | OTHER THAN SMALL ENTITY |
|------------------|----------------------------|
| OR | RATE ADDITIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |
| OR | RATE ADDITIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|--|---|-------|---|------------------|-------------|------------|
| | | | | | (Column 1) | (Column 2) |
| | | | | | Total | 11 |
| | | Minus | | = | Independent | 4 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | |

| RATE | ADDITIONAL FEE |
|------------------|---------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |
| OR | RATE ADDITIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|--|---|-------|---|------------------|-------------|------------|
| | | | | | (Column 1) | (Column 2) |
| | | | | | Total | 11 |
| | | Minus | | = | Independent | 4 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | |

| RATE | ADDITIONAL FEE |
|---------|----------------|
| X\$ 25= | |
| X100= | |
| +180= | |